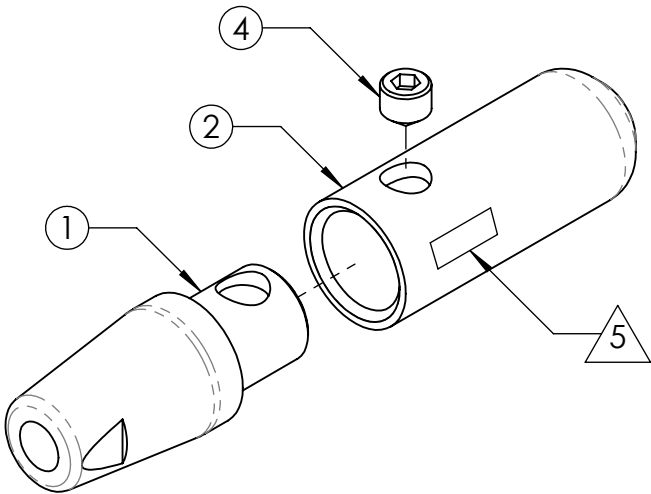


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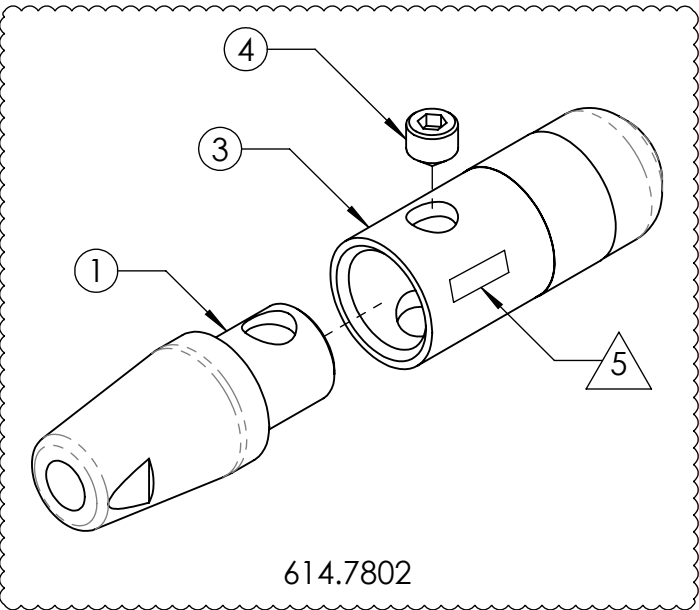
NOTE:

- 1 MATERIAL: 6061-T6 ALUMINUM ROUND BAR IAW AMS-QQ-A-225/8
(OR AMS 4115/4116/4117/4128) OR AMS-QQ-A-200/8
(OR AMS 4160) OR ASTM B211/B221
- 2 FINISH: ANODIZE IAW MPP-172 SECTION 2.1
- 3 DEBURR AND BREAK ALL EDGES: .005 TO .010 MAX
- 4 AFTER ANODIZING:
PRIME, ALL AROUND, USING ANY MIL-PRF-23377/MIL-PRF-85582 PRIMER
PAINT, ALL AROUND, USING ANY MIL-PRF-85285/MIL-PRF-83286 PAINT
PAINT COLOR SHALL BE FED-STD-595 14193 (COAST GUARD GREEN)
MASK ALL OTHER SURFACES PRIOR TO PRIMING AND PAINTING
- 5 LASER ENGRAVE WITH TOP ASSEMBLY P/N IAW MPP 120

PB1



614.7801



PB1

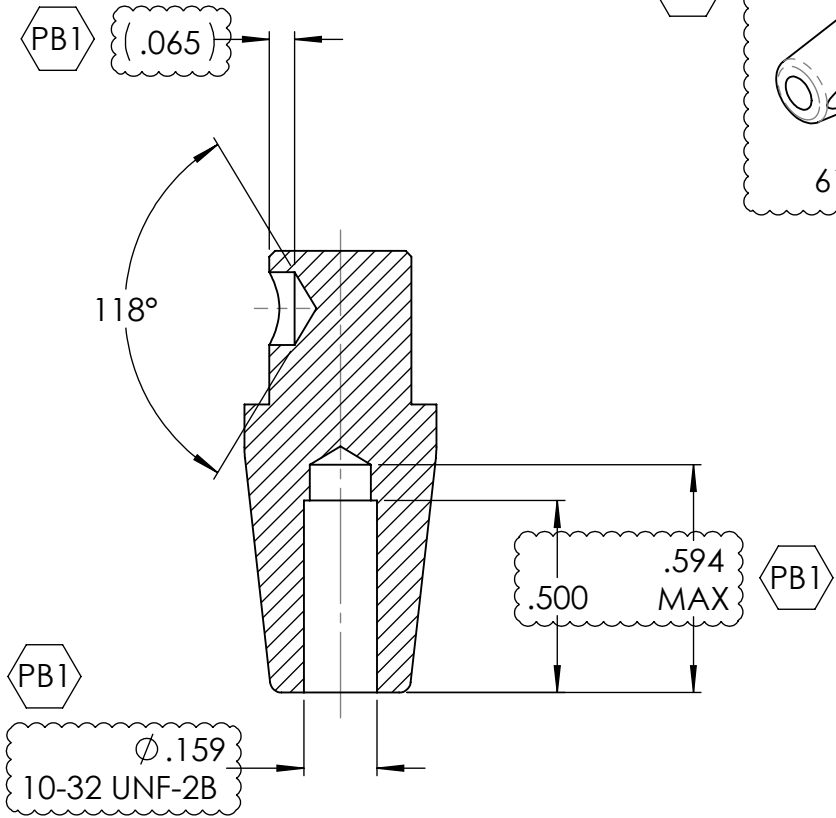
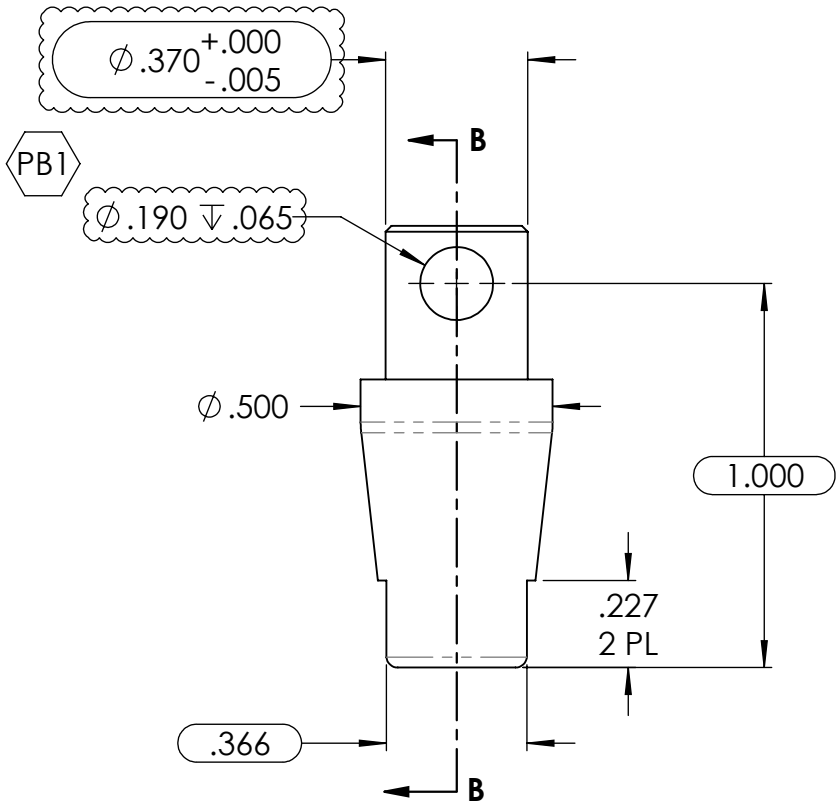
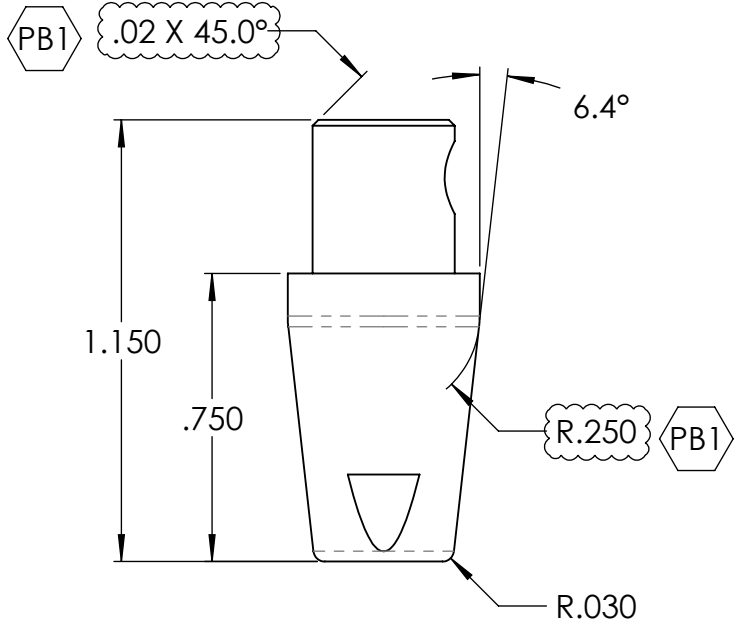
614.7802

PROTOTYPE REVISIONS

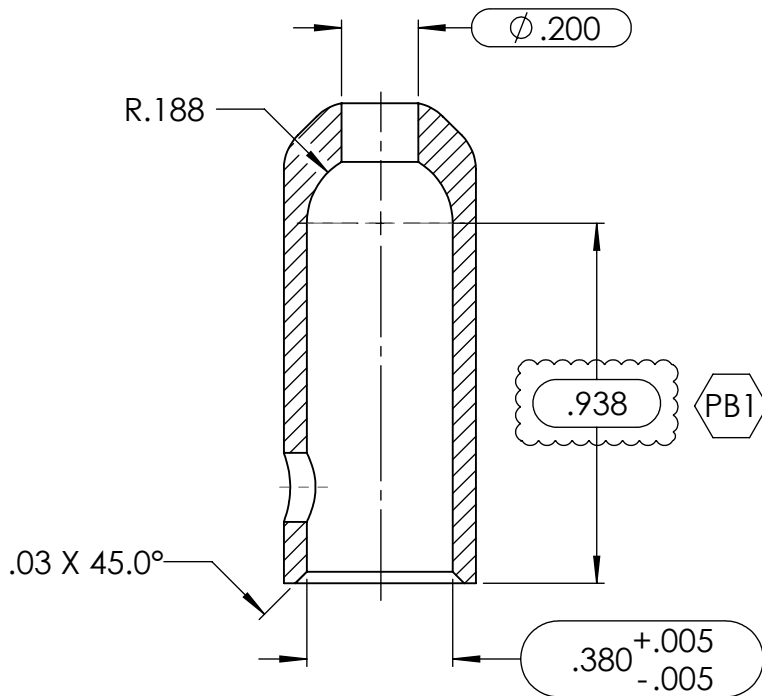
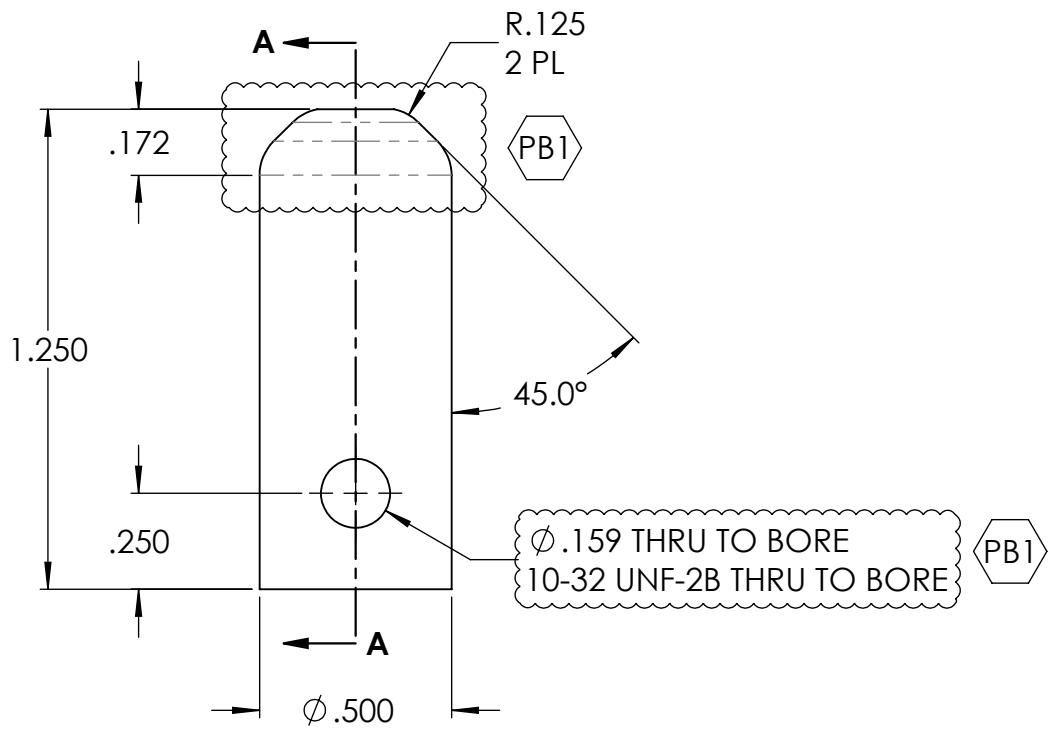
ZONE	REV	DESCRIPTION	DATE	APPROVED	CHANGE CODE	EFFECTIVITY	REVISED BY
ALL A3-1		REVISED SHEET FORMAT NOTE 1: CHANGED TO FLAG NOTE NOTE 1: ADDED MATERIAL STANDARDS NOTE 2: CHANGED TO FLAG NOTE NOTE 2: REPLACED FINISH SPECIFICATION WITH MPP REFERENCE NOTE 3: ADD MIN AND MAX DEBURR DIMENSIONS NOTE 4: REVISED NOTE NOTE 5: REVISED IDENTIFICATION METHOD 614.7802 EXPLODED VIEW: MOVED TO SHEET 1 F/N 4: P/N WAS 601.1211 IS AN565BC1032H3 F/N 4: REVISED DESCRIPTION ADDED FLAG NOTES TO BOM ADDED 601.1158 TO NEXT ASSY (S) DIMENSION WAS .03 X 45° IS .02 X 45.0° DIMENSION WAS Ø .370+.005/-.005 IS Ø .370+.000/-.005 ADDED .065 DEPTH DIMENSION TO Ø .190 BLIND HOLE ADDED REPLACED .125 DIMENSION WITH (.065) ADDED ISO VIEW ADDED R.250 DIMENSION REVISED THREADED HOLE CALLOUT ADDED DEPTH DIMENSIONS REMOVED SKETCH LINES FROM VIEW ADDED ISO VIEW REVISED THREADED HOLE CALLOUT REPLACED 1.098 DIMENSION WITH .938 DIMENSION WAS (.125) IS .125 TYP ADDED ISO VIEW DIMENSION WAS Ø .125 IS FULL R REVISED THREADED HOLE CALLOUT REPLACED 1.098 DIMENSION WITH .938 ADDED THRU TO BORE TO Ø .250 HOLE DIMENSION	04-21-21	J. GARDINER	MDI	NEXT ORDER	J. CLARKE
B6-1 C7-1							
C8-1 D6-1 A1-2 A3-2	PB1						
A6-2 A7-2 B3-2 B6-2 B8-2 C2-2 C7-2 D4-2 D6-2 A1-3 A7-3 B3-3 C2-3 C4-3 C7-3							

1	1	4	AN565BC1032H3	SET SCREW		
1		3	614.7812	BALL BLOCK (FEMALE FITTING)	<div>1</div>	<div>2</div>
	1	2	614.7811	BALL BLOCK (FEMALE FITTING)	<div>1</div>	<div>2</div>
1	1	1	614.7810	BALL BLOCK (MALE FITTING)	<div>1</div>	<div>2</div>
X			614.7802	PULL CABLE BALL BLOCK		
	X		614.7801	PULL CABLE BALL BLOCK		
.7802	.7801	F/N	P/N	DESCRIPTION	MAT'L	SPEC
QTY		PARTS LIST				
NEXT ASSY (S)		ORIGINAL DATE (MO-DA-YR) 06-20-01		<div><div><div></div><div>DART</div><div>AEROSPACE</div></div><div>3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300</div></div>		
20752-100		DRAWN BY D. PARROT CHECKER D.P.				
<div>601.1158</div>		DRAWING APPROVAL D. PARROT 06-20-01				
		CONTRACT No.				
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± .5°		PULL CABLE BALL BLOCK		
				SIZE B	CAGE CODE 07MZ6	DWG. NO. 614.7800
				SCALE NONE		REV. PB1
				SHEET 1 OF 3		

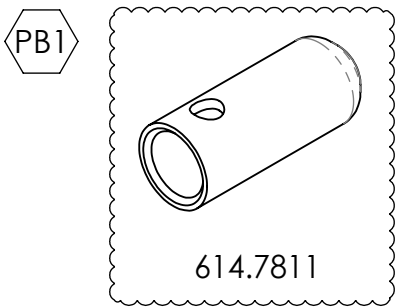
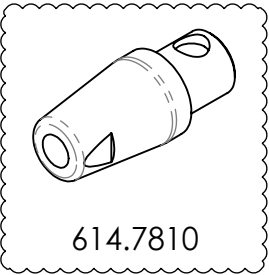
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SECTION B-B



SECTION A-A



ORIGINAL DATE (MO-DA-YR) 06-20-01
DRAWN BY D. PARROTT
CHECKER D.P.
DRAWING APPROVAL D. PARROTT
CONTRACT No.

DART AEROSPACE
APICAL INDUSTRIES, INC.
dba DART AEROSPACE
3030 ENTERPRISE CT., SUITE A
VISTA, CA. 92081
(760)-724-5300

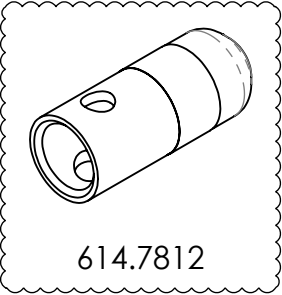
PULL CABLE BALL BLOCK

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
2 PLACE DECIMALS $\pm .01$
3 PLACE DECIMALS $\pm .005$
ANGLES $\pm .5^\circ$

SIZE	CAGE CODE	DWG. NO.	REV.
B	07MZ6	614.7800	PB1
SCALE NONE		SHEET 2 OF 3	

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APICAL INDUSTRIES DBA DART AEROSPACE. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF APICAL INDUSTRIES DBA DART AEROSPACE IS PROHIBITED.

PB1



614.7812

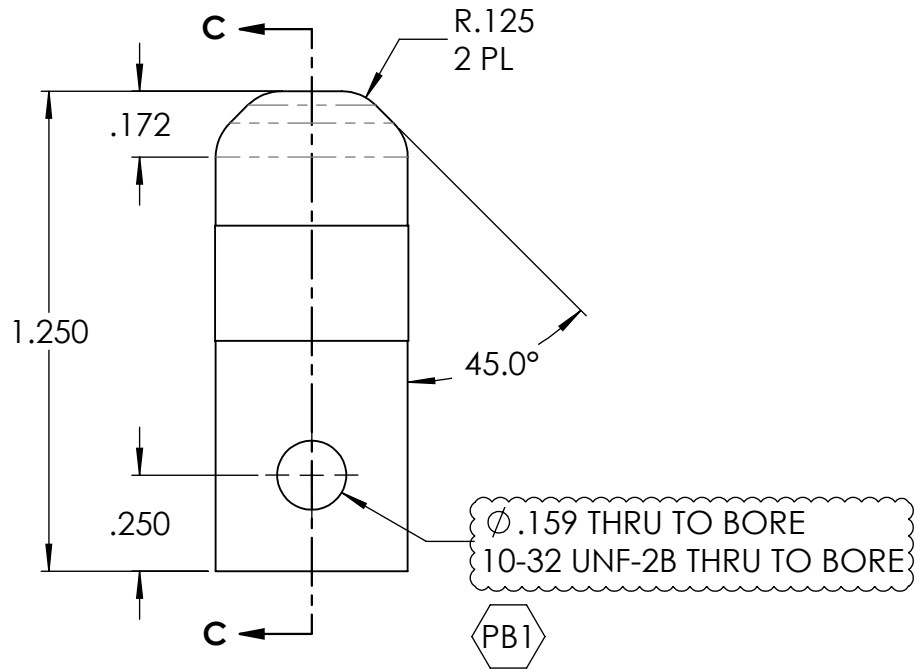
PB1

.125 TYP

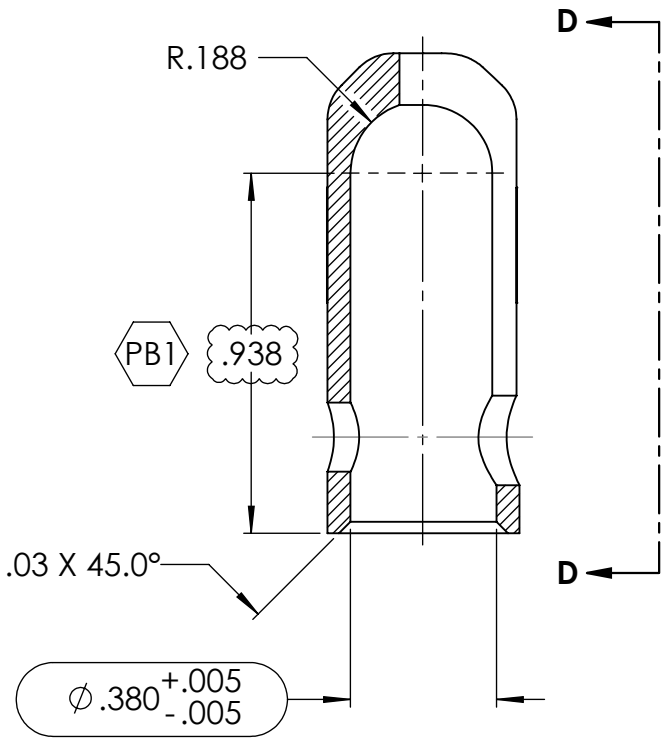
Ø .500

FULL R

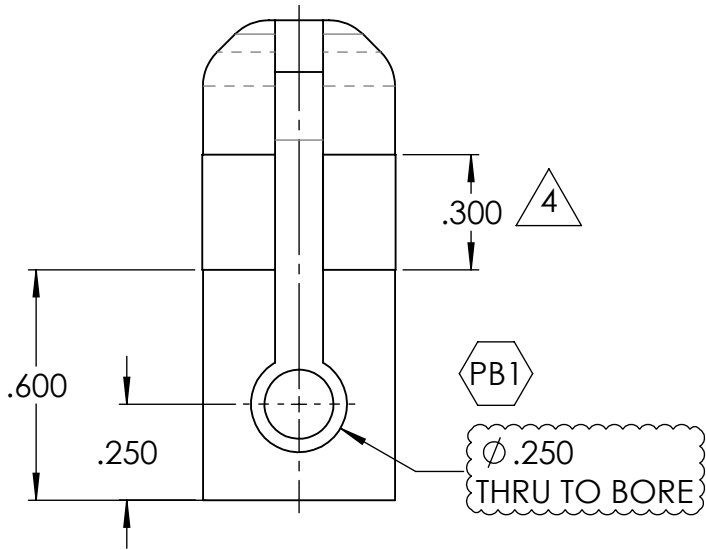
PB1



PB1



SECTION C-C



VIEW D-D

ORIGINAL DATE
(MO-DA-YR) 06-20-01
DRAWN BY D. PARROTT
CHECKER D.P.
DRAWING APPROVAL
D. PARROTT
06-20-01
CONTRACT No.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
2 PLACE DECIMALS ±.01
3 PLACE DECIMALS ±.005
ANGLES ± .5°

DART AEROSPACE
APICAL INDUSTRIES, INC.
dba DART AEROSPACE
3030 ENTERPRISE CT.,
SUITE A
VISTA, CA. 92081
(760)-724-5300

PULL CABLE BALL BLOCK

SIZE	CAGE CODE	DWG. NO.	REV.
B	07MZ6	614.7800	PB1
SCALE NONE		SHEET 3 OF 3	